

# Over 50 years

The longest established cleanroom company in the UK



## BASSAIRE

IS CLEAN AIR

## Powder containment booths

Powder containment booths are used to control the hazardous emissions of powders, dust and vapours without risk to the operator or environment, and are available in a range of sizes. They are constructed from either stainless steel or powder coated mild steel in recirculating or fully ducted designs.

### Specification

- Dimensions: Units are built to suit any specific requirement
- Structure: High quality carbon steel powder coated white or stainless steel
- Inner Chamber: 100mm thick double skin side walls
- Stainless steel extract grilles
- Filters (1<sup>st</sup> Stage): EU4 High Capacity pre-filters
- Filters (2<sup>nd</sup> Stage): EU8 Bag filters
- Filters (Final Stage): H14 HEPA filters
- Downflow: 0.5m/sec  $\pm$ 10%
- Electrical Supply: 400V 50/60Hz 3 phase
- Fan(s): Double inlet, centrifugal, super silent and thermally protected
- Lighting: Twin fluorescent. 500 lux minimum
- Controls: Final stage HEPA Condition Indicator, Digital Airflow Meter & Visible Alarm (for Fan Failure or Filter Failure)
- Safe Working Depth: 1300mm or 1800mm as standard



### Optional features

Options include:

- Full installation services available
- Side wall mounted WHB
- Gold or UV lighting
- Mobile or fixed workbench
- Docking port or product sheet
- Gas or vacuum outlets
- Auxiliary power outlets (standard or IP65)
- Hinged or sliding front door

Further options are available on request

### Other products and services

Bassaire has over fifty years experience in the design, manufacture, installation and maintenance of cleanrooms and clean air products.



cleanrooms



laboratories



clean air products



servicing

ds-containment-booth-v2

## [www.bassaire.co.uk](http://www.bassaire.co.uk)

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